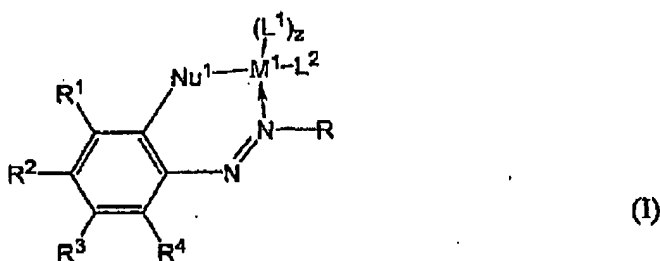


Amendment to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1.-2. Cancelled.

3. (Currently Amended) A compound according to ~~Claim 1~~formula 1



_____ , wherein

Nu¹ is O,

R is mesityl, 2,4,6-trimethylphenyl or 2,6-diisopropylphenyl,

R¹, R², R³ and R⁴ are identical or different radicals and independently of one another are selected from the group consisting of H, C₁-C₈-alkyl groups and C₆-C₁₄-aryl groups,

M¹ is selected from the group consisting of Ti, Zr, Cr, V, Fe, Co, Ni, Pd, Cu and Zn

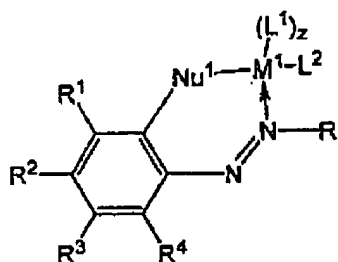
L¹ is a neutral ligand selected from the group consisting of triphenylphosphine, triethylphosphine, trimethyl-phosphine, dibenzophosphol, triphenyl phosphite, triethyl phosphite, trimethyl phosphite, triphenyl phosphite, trimethyl-amine, triethylamine, dimethylaniline, diethylaniline, benzyl-dimethylamine, benzyl-diethylamine, diisopropyl-

amine, diethylamine, dimethylamine, diphenylamine, phenylenediamines, diethyl ether, tetrahydrofuran, water, methanol, ethanol, pyridine, 2-picoline, 3-picoline, 4-picoline, 2,3-lutidine, 2,4-lutidine, 2,5-lutidine, 2,6-lutidine, 3,5-lutidine, CO, acrylonitrile, acetonitrile, propionitrile, butyronitrile, benzonitrile, ethenyl, propenyl, cis-2-butenyl, trans-2-butenyl, cyclohexenyl and norbornenyl,

L^2 is an anionic ligand selected from the group consisting of chloride, bromide, dimethylamide, diethylamide, amide, 2-carboxylic acid methyl ester, allyl, methyl, ethyl, n-propyl, i-propyl, n-butyl, tert.-butyl, hexyl and phenyl

z may be a whole number from 1 to 3.

4. (Currently Amended) A compound according to ~~Claim 4~~ formula 1



(I)

, wherein

Nu^1 is O,

R is mesityl or 2,6-diisopropylphenyl,

R^1 is tert.-butyl or phenyl,

R^2 is H,

R^3 is tert.-butyl,

R^4 is H,

M^1 is Ni or Pd,

L^1 is triphenylphosphane or pyridine,

L^2 is phenyl or methyl and

z is a whole number from 1 to 3.

5.-17. Cancelled.